

REMARKS

In view of the preceding amendments and the comments which follow, and pursuant to 37 C.F.R. § 1.111, amendment and reconsideration of the Office Action dated March 14, 2006, is respectfully requested by Applicant.

Summary

Claims 1-6 are pending. Claim 1 has been rewritten. No new matter has been added as a result of this amendment.

Rejection of Claims

Claims 1-3 were rejected under 35 U.S.C. 102(b) as being anticipated by Rosenberg (U.S. Patent 5,825,308) and Claims 4-6 were rejected under 35 U.S.C. 103(a) as being unpatentable over Rosenberg in view of Watanabe (U.S. Patent 6,285,347). Applicant has rewritten Claim 1 and submits that Claim 1 overcomes the rejection.

Claim 1 recites that the image information display apparatus comprises, inter alia, a display unit that displays image data, an input unit that scrolls the image data displayed on the display unit, and a control unit that controls the display unit and the input unit. The input unit has a manipulation unit, a position sensor that detects a manipulation state of the manipulation unit, and an actuator that supplies force-feedback to the manipulation unit. In the course of scrolling image data, the control unit calculates a deviation between the direction of the destination position as seen from the reference point in the display unit and the direction of manipulation of the manipulation unit, and controls drive of the actuator to decrease the force-feedback to be supplied to the manipulation unit with a decrease in the calculated deviation.

For example, Claim 1 recites a control unit that calculates a deviation of an angle between two directions with respect to a reference point. More specifically, the deviation of an angle is between the direction of the destination position as seen from the reference point in the display unit and the direction of manipulation of the manipulation unit. A deviation between two directions with a reference point indicates a deviation of an angle, not a deviation of a distance.

Rosenberg fails to suggest the arrangement of Claim 1. More specifically, Rosenberg does not teach, for example, a control unit that calculates a deviation

between the direction of the destination position as seen from the reference point in the display unit and the direction of manipulation of the manipulation unit. In fact, Rosenberg actually teaches a contrary arrangement that calculates only deviations from a particular local origin (col. 43, lines 65-66). For example, Rosenberg fails to teach or suggest calculating the deviation between the direction of the destination position and the direction of manipulation of the manipulation unit.

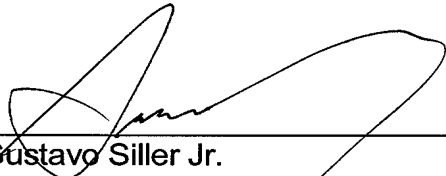
Rosenberg discloses a deviation of distance. However, Rosenberg never discloses deviation of an angle. Rosenberg discloses using a single direction to determine the displacement direction "e.g. if the displacement is in the left direction, then the view is panned to the left." (col. 43, line 32). Thus, the arrangement of Claim 1 is distinguishable from Rosenberg because Rosenberg discloses a deviation of distance and not a deviation of angle. Thus, Claim 1 is allowable over the cited art for at least these reasons.

Accordingly, Claims 2-6 are dependent on allowable Claim 1, and are allowable, without more.

Conclusion

In view of the above, Applicant respectfully submits that all of the pending claims are in condition for allowance and seeks an allowance thereof. If for any reason the Examiner is unable to allow the application in the next Office Action and believes that a telephone interview would be helpful to resolve any remaining issues, he is respectfully requested to contact the undersigned attorney or agent.

Respectfully submitted,



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